

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number: 10/803,069

Filing Date: 3/16/2004

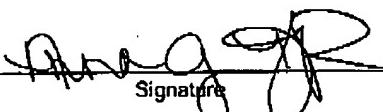
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MAR 31 2005

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Fax Transmittal
Fee Transmittal
Information Disclosure Statement
PTO-1449 Form

Pages Submitted:

Case: MS1-801USC5

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PTO/SB/17 (12-04)
Approved for use through 07/31/2008, OMB 0651-0032
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U P R 1995

| | | | |
|---|-------------|--------------------------|-----------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| FEE TRANSMITTAL For FY 2005 | | Application Number | 10/803,069 |
| | | Filing Date | 3/16/2004 |
| | | First Named Inventor | Albert S. Wang |
| | | Examiner Name | NHON THANH DIEP |
| | | Art Unit | 2613 |
| TOTAL AMOUNT OF PAYMENT | (\$ 180.00) | Attorney Docket No. | MS1 -801USC5 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
 under 37 CFR 1.18 and 1.17

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FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissuc | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent.

| | | |
|--------------|----------|----------|
| Small Entity | Fee (\$) | Fee (\$) |
|--------------|----------|----------|

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims

| Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | x 50 | = _____ | | | |

HP = highest number of total claims paid for, # greater than 20

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP = | x 200 | = _____ | |

HP = highest number of independent claims paid for, # greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | = | Fee Paid (\$) |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement 180.00**SUBMITTED BY**

| | | | |
|-------------------|------------------|--|--------------------------|
| Signature | | Registration No. 44453 (Attorney/Agent) | Telephone (509) 324-9256 |
| Name (Print/Type) | Paul W. Mitchell | Date 3/30/05 | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 90 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No..... 10/803,069
 Filing Date 3/16/2004
 Confirmation No. 5178
 Inventorship Albert S. Wang
 Applicant Microsoft Corporation
 Group Art Unit 2613
 Examiner NHON THANH DIEP
 Attorney's Docket No. MS1-801USC5
 Title: Digital Video Signal Encoder and Encoding Method

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CENTRAL FAX CENTERINFORMATION DISCLOSURE STATEMENTReferences -- See Attached Form PTO-1449

MAR 31 2005

To: Commissioner for Patents
 PO Box 1450
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From: Paul W. Mitchell (Tel. 509-324-9256; Fax 509-323-8979)
 Lee & Hayes, PLLC
 421 W. Riverside Avenue, Suite 500
 Spokane, WA 99201

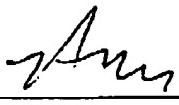
The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated:

3/30/05

By:


 Paul W. Mitchell
 Reg. No. 44453

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| Substitute for form 1449/PTO | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Application Number | 10/803,069 |
| | | Filing Date | 3/16/2004 |
| | | First Named Inventor | Albert S. Wang |
| | | Art Unit | 2613 |
| | | Examiner Name | NHON THANH DIEP |
| | | Attorney Docket Number | MS1 - 801USC5 |

Sheet 1 of 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|-----------------|
| Application Number | 10/803,069 |
| Filing Date | 3/16/2004 |
| First Named Inventor | Albert S. Wang |
| Art Unit | 2613 |
| Examiner Name | NHON THANH DIEP |
| Attorney Docket Number | MS1 -B01USC5 |

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ **Date Considered** _____

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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